Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	(causal adj network) same ((virtual adj representation) or simulat\$3)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/14 08:11
S2	6	"6208955".URPN.	USPAT	OR	OFF	2003/04/09 11:51
S3	6	("4497059" "4634110" "5260874" "5544308" "5701456" "6208955").PN.	USPAT	OR	OFF	2003/04/09 11:55
S4	6	"6208955".URPN.	USPAT	OR	OFF	2003/04/09 11:56
S5	6	("5018075" "5493729" "5544308" "5704017" "5822745" "5963447").PN.	USPAT	OR	OFF	2003/04/09 11:57
S6	0	"6434512".URPN.	USPAT	OR	OFF	2003/04/09 11:58
S7	18	("5337013" "5400018" "5481906" "5566091" "5592386" "5648898" "5661666" "5754965" "5925817" "5929609" "6006146" "6128560" "6144903" "6157894" "6208948" "6230089" "6297742" "6301514").PN.	USPAT	OR	OFF	2003/04/09 11:58
S8	8	(causal adj network) same (design\$3 or creat\$3)	US-PGPUB; USPAT; JPO; DERWENT	OR _	ON	2003/04/09 12:04
S9	8	(cnets) same (design\$3 or creat\$3)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/09 12:06
S10	8	(703/13,22.ccls. or 706/47,20-21, 45,15.ccls.) and (causal adj network)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/09 12:08
S11	1570	(703/13,22.ccls. or 706/47,20-21, 45,15.ccls.) and design\$3	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/09 12:08
S12	25	(703/13,22.ccls. or 706/47,20-21, 45,15.ccls.) and design\$3 and (event near6 correlat\$3)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/09 12:09
S13	28	(703/13,22.ccls. or 706/47,20-21, 45,15.ccls.) and (design\$3 or creat\$3 or simulat\$3) and (event near6 correlat\$3)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/09 12:12

S14	6	(design\$3 or creat\$3 or simulat\$3) and (causal adj network adj model)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/09 14:16
S15	3	"434"/\$.ccls. and (causal adj network)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/09 12:14
S16	3	(design\$3 or creat\$3 or simulat\$3) same (causal\$3 near4 graph)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/09 18:14
S17	1	("5661668").PN.	USPAT; USOCR	OR	OFF	2003/04/09 18:14
S18	36	"5661668".URPN.	USPAT	OR	OFF	2003/04/09 18:15
S19	11	"703"/\$.ccls. and simulat\$3 near5 weapon	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/10 10:01
S20	1	("5960188").PN.	USPAT; USOCR	OR	OFF	2003/04/10 09:25
S21	0	703/13.ccls. and "virtual representation"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/10 10:02
S22	0	703/13.ccls. and "causal network"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/10 10:02
S23	7	703/13.ccls. and causal	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/10 10:05
S24	11	703/13.ccls. and (behavior adj model)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/10 10:10
S25	136	"706"/\$.ccls. and (behavior adj3 model) or (causal adj3 network)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/10 10:11
S26	31	"706"/\$.ccls. and ((behavior adj3 model) or (causal adj3 network)) and optimal	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/10 10:15
S27	22	(703/6-8.ccls. or 717/104,100, 151.ccls.) and weapon\$3	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/10 15:29

S28	17	(703/6-8.ccls. or 717/104,100, 151.ccls.) and causal\$3	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/10 15:54
S29	680	(703/6-8.ccls. or 717/104,100, 151.ccls.) and simulat\$3	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/10 15:55
S30	235	(703/6-8.ccls. or 717/104,100, 151.ccls.) and simulat\$3 and optimiz\$5	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/10 15:55
S31	61	(703/6-8.ccls. or 717/104,100, 151.ccls.) and simulat\$3 and optimiz\$5 and sensitiv\$5	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/10 15:57
S32	27	combat and simulation and causal\$3	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/10 16:12
S33	340	simulation and causal\$3 and model\$3 and optimiz\$5	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/10 16:12
S34	3	simulation and causal\$3 and model\$3 and optimiz\$5 and (gradient adj search\$3)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/10 16:14
S35	267	simulation and causal\$3 and model\$3 and optimiz\$5 and environment	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/10 16:14
S36	33	simulation and causal\$3 and model\$3 and optimiz\$5 and (simulat\$3 near3 environment)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/10 16:14
S37	33	simulation and causal\$3 and model\$3 and optimiz\$5 and (simulat\$3 near3 environment\$2)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/10 16:15
S38	1478	(weapon adj system) and (combat effective\$4)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/14 08:29
539	54	(weapon adj system) and (combat near8 effective\$4)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/14 08:33

S40	177	(weapon adj system) and (simulat\$3 and model\$3)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/14 08:34
S41	56	(weapon adj system) and (simulat\$3 and model\$3) and optimiz\$5	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/14 09:14
S42	442	(causal\$3) and (simulat\$3 and model\$3) and optimiz\$5	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/14 09:14
S43	13	(causal\$3) and (simulat\$3 and model\$3) and optimiz\$5 and weapon\$3	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2003/04/14 09:15
S47	6	"824512".ap.	US-PGPUB; USPAT	OR	OFF	2004/11/27 17:13